

Peak District National Park

Forecast valid from 00:00 on Thursday 26 Nov 2020 until 23:59 on Friday 27 Nov 2020

Forecast Issued on Wednesday 25 Nov 2020 at 14:50

Confidence: High for a dry settled spell, medium for cloud amounts and extent of fog at lower levels.

Headline for Thursday 26 Nov 2020: Mainly dry with some bright or sunny intervals, the odd isolated light shower possible. Light winds.

Mountain weather hazards on Thursday 26 Nov 2020

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Dull	Dull	Cloudy	Sunny intervals	Cloudy	Cloudy	Fog
Precipitation probability							
<05%	<05%	<05%	10%	10%	10%	10%	10%

Forecast for Thursday 26 Nov 2020

Weather: Mostly dry with variable cloud and some clear or sunny intervals. The best chance of the sunshine is over the east of the area while further west there will be more in the way of cloud, perhaps with the odd very light shower. Fog patches will develop more widely in the evening in the valleys.

Chance of cloud free mountain/hill tops above 600m: 20% in the west with some cloud on hills likely but nearer 50% in east.

Visibility: Moderate or good but poor at times in mist, very poor in valley fog in the evening.

Forecast for Thursday 26 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/16 SW	12/16 SW	10/15 SW	9/13 SW	9/13 SW	7/10 W	6/9 W	5/7 W	5/7 W
300	6/10 SW	6/9 SW	6/8 SW	5/8 SW	6/9 SW	5/7 W	4/6 SW	4/6 SW	3/5 SW
Valley	2/8 S	3/8 S	3/8 S	3/8 S	3/7 SW	3/6 SW	2/5 SW	2/4 S	1/4 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-2	2/-2	2/-2	2/-1	3/-0	3/0	2/-0	2/-0	1/-1
300	4/1	4/2	4/2	4/2	5/3	6/4	4/3	4/2	3/2
Valley	4/3	4/2	4/3	4/4	6/5	6/5	4/3	3/2	3/2
Freezing Level*	1000m	1000m	1000m	1000m	1000m	1000m	1000m	900m	900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Wed 25 Nov 2020	6.6mm	6.6mm	6.8mm

Forecast for Friday 27 Nov 2020

Weather: A dry day with some sunny spells on the hills. Fog banks at lower levels especially in the south and east of the area.

Maximum wind: Light winds.

Chance of cloud free mountain/hill tops above 600m: 90%, falling 70% in evening.

Visibility: Away from valley fog mostly very good.

Temperature: **Valleys:** 0 Celsius rising to Plus 5 Celsius in the afternoon.

At 600m: 0 Celsius

Freezing level: 600m